

## English

In English in our study of *DKfindout! Maya, Incas, and Aztecs*, students will deepen their understanding of these ancient civilisations by exploring their history, culture, and achievements. A key focus will be on writing a non-chronological report, where children will organise information clearly using headings, subheadings, and factual language. Through this, they will develop skills in research, comprehension, summarising information, vocabulary, and structuring informative writing.

In guided reading, we will be exploring the text *Secrets of a Sun King* by Emma Carroll, a story based on ancient Egypt. Children will be developing comprehension skills and continue to work on their fluency and prosody skills, alongside this.

We will continue to reinforce spelling strategies, with a focus on learning tier 2 vocabulary in SPaG lessons and encourage continued development of neat legible, joined up handwriting.

## Parent Information

In Year 5, our PE days will be Wednesday and Thursday. The children will need to come in wearing the appropriate PE kit on these days **with piercings removed and long hair tied back**.

Every week spellings will be sent home on a Friday. These will need to be practised at home and learnt ready for a spelling test the following week. Children will also need to log into Times Table Rockstars every week and learn their set times tables which they will be tested on at least once a week.

To secure progress, please ensure children are reading independently and also to an adult at least five times a week and ensure this is recorded in their homework planner.

## Music

Our music topic is all about space. The children will use timbre, texture and dynamics to create their own composition based on space. We will listen to different pieces of music which have been inspired by space. The children will have to carefully select their instruments to create sounds to symbolise space.

# Year 5 Summer Term 1

## *How did the Maya civilisation compare to the Anglo-Saxons?*

## Science

In science, we are moving onto a new physics topic of forces. Our new big question is: how and why do things move? The children are going to be learning about water resistance and air resistance through planning and completing experiments. We will then move onto exploring friction between objects and the importance of friction in our world. The last part of this topic will focus on managing forces. The children will explore a range of devices which make transporting objects easier, such as: pulleys, see-saws and levers.

## RE

We will be learning about 'belonging' within the religion of Islam. The children will be thinking of their own belonging in their lives as well as in Muslim's lives. By the end of the unit, the children will be able to explain what belonging is and the importance of it to Muslims.

## Computing

Our computing topic will focus on using pictures and images to create a vectograph. We will begin by exploring different vectographs. Then the children will be using programs such as paint to create these layered images.

## Maths

In maths, we will begin by looking at multiplication and division. We will explore formal methods of both whilst also using known facts. The children will explore worded problems linked to multiplication and division to support their understanding.

We will also be exploring a unit on all four operations (addition, subtraction, multiplication and division) linked to statistics. The children will interpret data from a range of different types of graphs. We will also be completing more arithmetic style tests to give the children lots of opportunities to see different types of questions. Within our maths lesson, the children will be exploring reasoning questions to deepen and develop their understanding of concepts.

## History

In history, we will be exploring the question: *How did the Maya civilisations compare to the Anglo-Saxons?* The children will learn about the achievements, daily life, and beliefs of both the Maya and the Anglo-Saxons, comparing their societies, homes, religion, and leadership. They will examine how each civilisation developed and the impact they had on the world. The children will also explore primary and secondary sources to support and justify their historical explanations.

## PE

Within our PE lessons, the children will be learning how to play netball. They will focus on building fundamental skills such as passing, catching, footwork, shooting, and teamwork during game situations. During their second PE session each week, the focus will be on cricket, where they will develop skills such as batting, bowling, fielding, and catching, while also building teamwork, coordination, and confidence.

## PSHE

In PSHE we will be learning about a world without judgement. The children will be linking the school value of inclusion in a range of situations.

## DT

Our DT topic is learning how to create a recipe. The children will be exploring healthy eating, designing packaging and finally creating their own healthy meals.